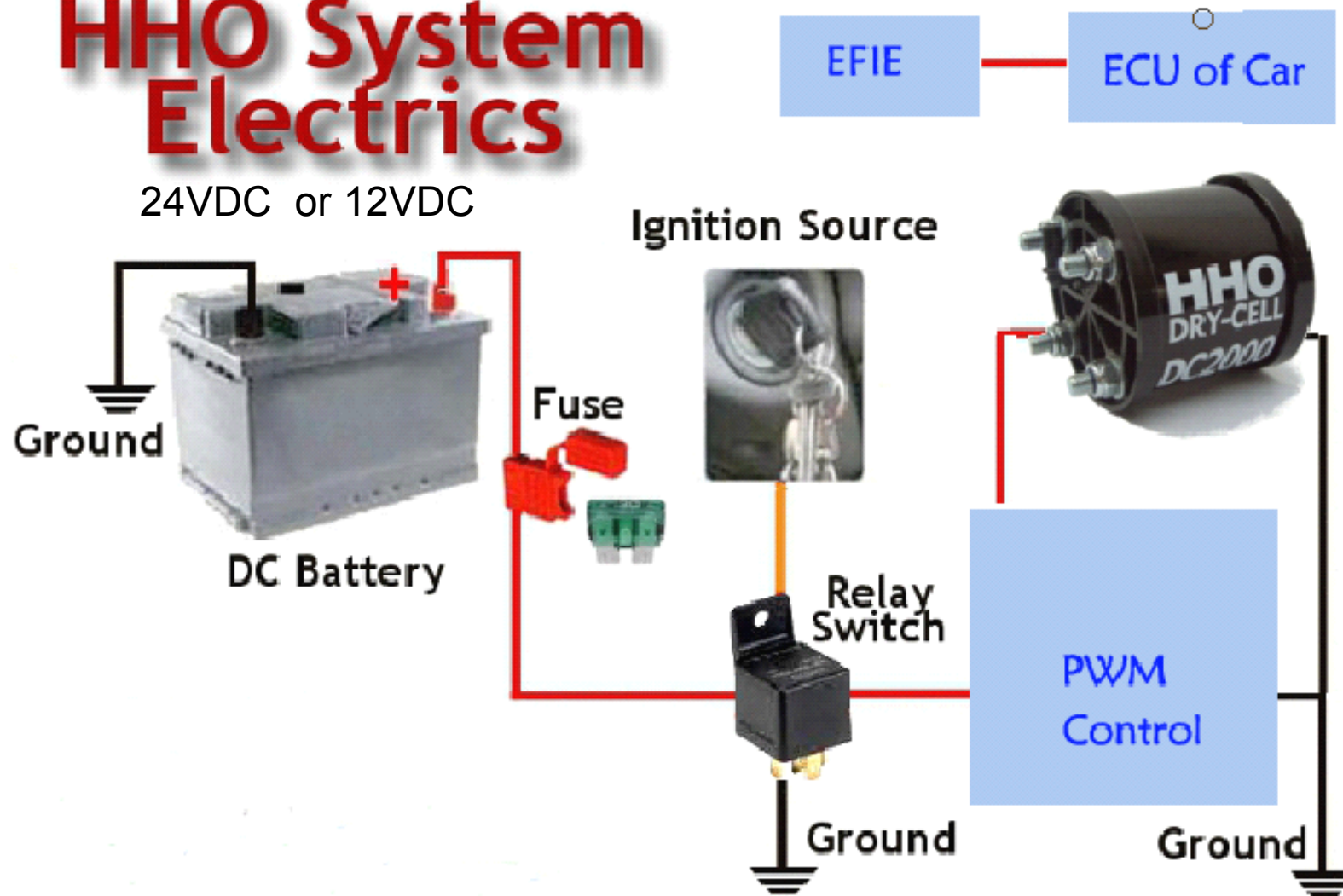


Instruction about Okay Energy HHO System

- **Complete HHO System Including:**
 - electrolysis cell
 - Bubbler
 - PWM
 - EFIE
 - startup control circuit
 - fuse holder
 - electric wires for connecting and related accessories

HHO System Electrics

24VDC or 12VDC



100 Ah 12V

HHO System Schematics



Okay Energy's Roles in HHO System

- Being specialized in electrolysis cell, Okay Energy can supply anti-leakage and anti-explosion electrolysis cell with more than 10 years service life for user or dealer to develop, sell or use HHO system. We also can accept custom 12V and 24V electrolysis cell.
- Our business range doesn't include install the whole HHO system to car and truck, because we are focusing on our oxyhydrogen generator to apply in welding, cutting, heating, engine carbon cleaning, engine energy saving, boiler energy saving and etc. Therefore, we won't supply PWM Control, EFIE and other accessories excepting electrolysis cell.

What can Okay Energy supply you?

- to supply the complete oxyhydrogen generator with 220VAC single phase input and its accessories.
- to supply the complete oxyhydrogen generator with 220VAC or 380VAC three phases input and its accessories.
- to supply all the models of electrolysis cell with 12VDC or 24VDC.

What will you need to know when you are connecting with Okay Energy?

- Please do not connect with more than two of our sales at the same time, our company has a regulated sales policy, so do not try to bargain with different sales, it will waste our time both.
- Please tell us your requirement specifically, the reference for choosing models as below.
 - If you need the complete oxyhydrogen generator, so please tell us.
 - **the local power grid and power voltage**
 - **your application (eg. welding, cutting, heating and etc.)**
 - **the dimension of your products for processing**
 - **the material type of your products for processing (eg. steel, copper, un stainless steel, aluminum, silver, gold and etc.)**
 - If you want to apply in car or truck, we just can custom electrolysis cell for you, please provide us the following parameters in order to custom it for you quickly and precisely.
 - **the voltage (12V, 24V, 48V)**
 - **the maximum current and normal current for electrolysis cell**

What will Okay Energy tell you?

- If you want to apply in automobiles, do not try to use up all the power of engine, because the battery needs to be charged.
- PWM System is essential. (It is used for adjusting current magnitude.)
- EFIE System is also essential. (If you add HHO to automobile, ECU control system will figure that air flow rate will be bigger so as to add more fuels for automobile. EFIE system will tell that ECU don't add more fuels.)
- Do not suppose the more HHO gas is, the better it will be. In a professional view, we suggest the gas output for every 1000cc better is 30L/H.